About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 5 Students in 2010-2011

School Results

School: Cape Elizabeth Middle School

District: Cape Elizabeth School Dept

Code: 1029-1206



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 **Grade Level Summary Report**

School: Cape Elizabeth Middle School District: Cape Elizabeth School Dept

State: Maine Code: 1029-1206

					Number	1							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	-		State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation												· · · · · · · · · · · · · · · · · · ·			; ; ;			
Current LEP Students With an approved accommodation			1 1 1 1 1 1						1 1 1 1 1			1 1 1 1 1 1 1			1 1 1 1 1 1			· · · · · · · · · · · · · · · · · · ·
IEP Students With an approved accommodation									· · · · · · · · · · · · · · · · · · ·			1 1 1 1 1 1			· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
Students not tested in NECAP												1			r i			
State Approved Alternate Assessment									, , , , , , , , , , , , , , , , , , ,			7 1 1 7			r : :			
First Year LEP									! !			f i i			t t t			! !
Withdrew After October 1 Enrolled After October 1			1 1 1 1						: : :			1 1 7 1			1 1 1 1			
Special Consideration Other			1 1 1 1						! ! !			r 1 1 7			r 1 1 1			

NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Level 3 Le			vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%		%	N	: %	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				113	30	27	71	63	8	7	4	4	652	113	27	63	7	4	652	13,494	17	55	20	8	647
МАТН				113	53	47	43	38	10	9	7	6	651	113	47	38	9	6	651	13,500	22	43	17	18	644
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011

Reading Results

School: Cape Elizabeth Middle School
District: Cape Elizabeth School Dept

State: Maine Code: 1029-1206

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				146	54	37	73	50	17	12	2	1	655
2010-11		:		133	64	48	58	44	9	7	2 :	2	657
2011-12				113	30	27	71	63	8	7	4	4	652
Cumulative Total				392	148	38	202	52	34	9	8	2	655
District													
2009-10				146	54	37	73	50	17	12	2	1	655
2010-11				133	64	48	58	44	9	7	2	2	657
2011-12				113	30	27	71	63	8	7	4	4	652
Cumulative Total				392	148	38	202	52	34	9	8	2	655
State													
2009-10				13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11				13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12				13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total				41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25									•	→		
pe of Text													● Schoo
Literary	56							4					▲ Distri
Informational	49						•	•	- :				— Stand
evel of Comprehension													
Initial Understanding	49						•	*	-				
Analysis & Interpretation	56								•				



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Disaggregated Reading Results

School: Cape Elizabeth Middle School

District: Cape Elizabeth School Dept

State: Maine Code: 1029-1206

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	. %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				113	30	27	71	63	8	7	4	4	652	113	27	63	7	4	652	13,494	17	55	20	8	647
Gender Male Female Not Reported				68 45 0	10 20	15 44	48 23	71 51	7	10	3	4 2	649 657	68 45 0	15 44	71 51	10	4 2	649 657	6,871 6,623 0	11 24	55 54	24	10 5	644 649
Race/Ethnicity Hispanic or Latino				2		1		1		! ! !		: : : :		2		: : :	: : : :	1 1 1 1		189	13	54	20	13	645
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 2 1 0 105 3 0	27	26	70	67	6	6	2	2	652	0 2 1 0 105 3 0	26	67	6	2	652	102 204 391 19 12,436 153 0	18 25 7 21 18 14	44 49 40 63 55 56	27 17 25 16 20 22	11 9 27 0 7	644 649 638 649 647 645
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				3 0 0 110	29	26	71	65	8	7	2	2	652	3 0 0 110	26	65	7	2	652	388 38 13 13,055	4 26 15 18	34 74 85 55	32 0 0 20	30 0 0 7	635 655 650 647
IEP Students with an IEP All Other Students				12 101	0 30	0 30	7 64	58 63	3 5	25 5	2 2	17	640 654	12 101	0 30	58 63	25 5	17 2	640 654	2,222 11,272	1 21	26 60	42 16	30 3	634 649
SES Economically Disadvantaged Students All Other Students				9 104	30	29	67	64	6	6	1	1	653	9 104	29	64	; ; ; 6	1	653	6,146 7,348	9 24	51 58	27 14	12 4	643 650
Migrant Migrant Students All Other Students				0 113	30	27	71	63	8	7	4	4	652	0 113	27	63	7	4	652	3 13,491	17	55	20	8	647
Title I Students Receiving Title I Services All Other Students				1 112	30	27	70	63	8	7	4	4	652	1 112	27	63	7	4	652	2,374 11,120	6 20	48 56	35 17	12 7	641 648
504 Plan Students with a 504 Plan All Other Students				1 112	30	27	70	63	8	7	4	4	652	1 112	27	63	7	4	652	335 13,159	12 18	62 55	21 20	4 8	646 647

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Mathematics Results

School: Cape Elizabeth Middle School
District: Cape Elizabeth School Dept

State: Maine **Code:** 1029-1206

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				146	75	51	52	36	11	8	8	5	652
2010-11		:		133	66	50	49	37	11	8	7	5	651
2011-12				113	53	47	43	38	10	9	7	6	651
Cumulative		: :		202	104	40	1	27	22		22		CE4
Total				392	194	49	144	37	32	8	22	6	651
District													
2009-10				146	75	51	52	36	11	8	8	5	652
2010-11				133	66	50	49	37	11	8	7	5	651
2011-12				113	53	47	43	38	10	9	7	6	651
Cumulative		: :		202	100	40		27	22		:	_	654
Total				392	194	49	144	37	32	8	22	6	651
State													
2009-10		1		13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11				13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12				13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative													
Total				41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percei	nt of T	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65		:		:		:	-	<u>-</u> :	:	:		School
							*						▲ District
Geometry & Measurement	40	:					_	- :	:				◆ State
Functions & Algebra	32					•	•		•				— StandardError Bar
Data, Statistics, & Probability	25						- -	*					



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Disaggregated Mathematics Results

School: Cape Elizabeth Middle School

District: Cape Elizabeth School Dept

State: Maine Code: 1029-1206

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				113	53	47	43	38	10	9	7	6	651	113	47	38	9	6	651	13,500	22	43	17	18	644
Gender Male Female Not Reported				68 45 0	35 18	51 40	22 21	32 47	6 4	9	5 2	7	651 651	68 45 0	51 40	32 47	9	7	651 651	6,875 6,625 0	22 21	42 44	17 18	19 18	644 644
Race/Ethnicity Hispanic or Latino				2				1				! !		2				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		188	13	38	24	24	640
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 2 1 0 105 3 0	49	47	42	40	8	8	6	6	651	0 2 1 0 105 3	47	40	8	6	651	102 206 399 19 12,433 153 0	12 30 5 26 22 17	40 44 29 58 43 46	23 12 20 11 17	25 15 46 5 17 20	640 647 634 649 644 643
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				3 0 0 110	52	47	43	39	9	8	6	5	651	3 0 0 110	47	39	8	5	651	400 38 13 13,049	3 37 31 22	27 58 46 43	21 5 23 17	50 0 0	632 653 648 644
IEP Students with an IEP All Other Students				12 101	1 52	8 51	2 41	17	3 7	25 7	6	50 1	632 653	12 101	8 51	17 41	25 7	50 1	632 653	2,217 11,283	4 25	21 47	21 17	54 11	632 646
SES Economically Disadvantaged Students All Other Students				9 104	52	50	39	38	8	8	5	5	652	9 104	50	38	8	5	652	6,152 7,348	11 30	39 46	22	27 11	640 647
Migrant Migrant Students All Other Students				0 113	53	47	43	38	10	9	7	6	651	0 113	47	38	9	6	651	3 13,497	22	43	17	18	644
Title I Students Receiving Title I Services All Other Students				1 112	53	47	42	38	10	9	7	6	651	1 112	47	38	9	6	651	2,376 11,124	5 25	34 45	28	33	637 645
504 Plan Students with a 504 Plan All Other Students				1 112	53	47	42	38	10	9	7	6	651	1 112	47	38	9	6	651	335 13,165	19 22	47 43	20	13 18	644 644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient